

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-286770
(43)Date of publication of application : 16.10.2001

(51)Int.Cl. B01J 49/00
B01J 39/04
C07C 37/48
// B01J 31/10
C07B 61/00

(21)Application number : 2000-102049 (71)Applicant : IDEMITSU PETROCHEM CO LTD
(22)Date of filing : 04.04.2000 (72)Inventor : SARUWATARI TETSUYA
IWAHARA MASAHIRO

(54) PREPARATION METHOD OF FIXED BED OF ACIDIC CATION EXCHANGE RESIN FOR BISPHENOL PRODUCTION

(57)Abstract:
PROBLEM TO BE SOLVED: To provide a preparation method of a fixed bed of a cation exchange resin for bisphenol production without requiring acid addition.
SOLUTION: A preparation method of a fixed bed of an acidic cation exchange resin, which is an acidic cation exchange resin evenly and partially neutralized with a nitrogen-containing sulfur compound, for bisphenol production comprises steps of washing the fixed bed with water after a fixed bed filled with an acidic cation exchange resin is formed in a reactor and before the starting of the reaction and then dissolving a nitrogen-containing sulfur compound in the washing water flowing out of the fixed bed to obtain an aqueous solution, and introducing and circulating the solution into and through the reactor to prepare the fixed bed of an acidic cation exchange resin for bisphenol production.

LEGAL STATUS

[Date of request for examination]
[Date of sending the examiner's decision of rejection]
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]
[Date of final disposal for application]
[Patent number]
[Date of registration]
[Number of appeal against examiner's decision of rejection]
[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office